IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

re the Application of

kira ISHII

Application No.:

10/667,382

Filed: September 23, 2003

Docket No.: 117231

For:

IMAGE FORMING APPARATUS AND METHOD THEREOF

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the reference(s) listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the reference(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- \boxtimes This Information Disclosure Statement is being filed (a) within three months of the U.S. filing date of this non-CPA application, OR (b) before the mailing date of a first Office Action on the merits in the present application. No certification or fee is required.
- \boxtimes Relevance of the non-English language references is discussed in the present 2. specification.
- \boxtimes The present application was filed or entered the U.S. National Stage of the PCT after June 30, 2003. In accordance with the June 11, 2003, Notice waiving the requirements of 37 C.F.R. §1.98(a)(2)(i), copies of any U.S. patents and patent application publications are not attached.
- \boxtimes English-language Abstracts of the non-English language references Nos. 3-4 are attached hereto.

Respectfully submitted,

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JAO:JSA/tmw

Date: November 7, 2003

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DEPOSIT ACCOUNT USE **AUTHORIZATION** Please grant any extension necessary for entry; Charge any fee due to our Deposit Account No. 15-0461

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Form PTO-1449 (REV. 8-83) US Dept. of Commerce PATENT & TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT				ATTY DOCKET NO. 117231			APPLICATION NO. 10/667,382		
(Use several sheets if necessary)				APPLICANT Akira ISHII					
				FILING I Septembe	DATE er 23, 2003				
		U.S.	PAT	ENT DOCU	IMENTS				
EXAMINER INITIAL		DOCUMENT NUMBER		DATE	NAME		CLASS	SUB CLASS	
	1	4,185,604	01/	22/1980	Holladay				
	2	5,155,599	10/13/1992		Delabastita				
	.,	FOREIG	GN P	ATENT DO	CUMENTS		T		
	*()	DOCUMENT NUMBER		DATE	COUNTRY		CLASS	SUB CLASS	
	3	JP A 2000-50071 (with abstract)	02/	18/2000	Japan				
	4	JP A 5-257268 (with abstract)	10/	08/1993	Japan				
		OTHER DOCUMENTS (In	cludi	ng Author,	Title, Date, Pertinent Pages, etc.)		•		
· · · · · · · · · · · · · · · · · · ·	5 Rosenfeld et al, "Digital Picture Processing", pp 67-81								
	Holladay, "An Optimum Algorithm For Halftone Generation for Displays and Hard Copies", Proceedings of the SID, Vo. 21/2, 1980, pp 185-192								
	7	Delabastita, "Screening Techniques, Moire in Four Color Printing", TAGA conference, Vancouver B.C., April 1992, pp 44-65							
	8	Peter Fink, "PostScript Screening", Chapter 4, pp 43-61							
							-		

Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

DATE CONSIDERED

Date: November 7, 2003

EXAMINER

Examiner: